



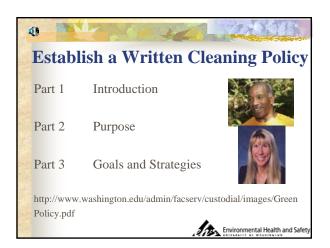
Presentation Overview Section 1-Process Evolution Section 2-Green Cleaning and Sustainability Section 3-Options, Solutions, Challenges Section 4-Resources

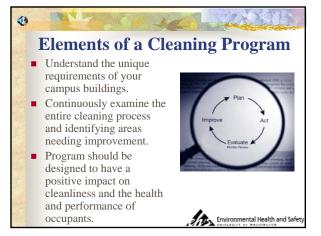
Section 1 Process Evolution

University of Washington Philosophy Cleaning Program - Work in Progress Quality + Service + Cleanliness = Value Large institution Employee 300 Full time custodial workers Support 240 buildings Historical - LEED Gold Serve 42,974 students 5,500,000 ft² of hard floor surface 2,257,191 ft² of carpet

UW-Cleaning Mission Statement To provide excellent custodial services that provides exceptionally clean and sanitary learning, teaching, and working environments for students, faculty, staff and visitors.

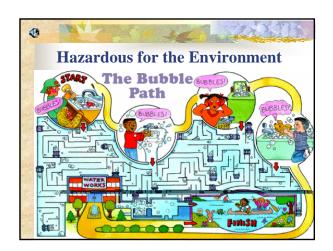
Finding the Proper Balance Custodial Concerns 1. Perception of clean 2. Cost Containment 2. Hazardous Chemicals 3. Staff Shortage 3. Aquatic Toxicity 4. Language/Training 4. Environmental Illnesses 5. Population 5. Endocrine disruption





Hazardous for Human Health Asthma & respiratory ailments Eye, nose, throat, and skin irritation Burns Fatigue Cancer Major organ damage Dizziness/Headaches Reproductive disorders http://depts.washington.edu/cwws/Outreach/Events/SpecialEvents/ May%2010%202007%20Steinemann.pdf





Section 2 Green Cleaning and Sustainability Environmental Stewardship and Sustainability ■ Institutional Collaboration ■ Reduce Environmental Impacts ■ Protect Water Resources ■ Conserve Natural Resources ■ Ensure Regulatory Compliance Training the Next Generation Environmental Health and Safety Why consider "green cleaning"? Helps you meet green purchasing mandates Promotes a healthier building environment Improves safety for janitorial workers Reduces your environmental footprint Helps create a more sizable market for cost effective high performance green products

 Helps position your organization as a leader in the use of sustainable business practices

Purpose of Appropriate Cleaning Prevent the spread of disease Kill specific germs Broad-spectrum product Use the right product Use appropriate

Environmental Health and Safet

Maintain contact time

manufacturer dilution





WA Schools Using Safer Cleaners Anacortes Schools Bellevue School District Bellingham Schools Bethel Schools Bremerton Schools Northshore School District Sedro Woolley Schools Tumwater Schools

